#### **REMARKS**

This amendment is made to place the claims in conformance with U.S. patent practice. This amendment is not in derogation of any prior art, and Applicant respectfully asserts that it is entitled to the claims as amended and any equivalents thereof.

Respectfully submitted,

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### **VERSION MARKED TO SHOW CHANGES**

#### IN THE CLAIMS:

Please cancel Claim 8 and amend Claims 1-7 and 9 as indicated below.

1. (Once Amended) A Compounds selected from the group consisting of

the general a compound of the fFormula (I)

#### in which wherein

- A represents nitrogen or a CH grouping,
- Q represents a single bond or represents NH,
- R<sup>1</sup> represents hydrogen, halogen or in each case optionally substituted alkyl, alkoxy, alkylthio, alkylamino, dialkylamino, aryloxy or heterocyclyloxy,
- R2 represents hydrogen, halogen or in each case optionally substituted alkyl, alkoxy, alkylthio, alkylamino, dialkylamino, aryloxy or heterocyclyloxy,
- R<sup>3</sup> represents hydrogen or optionally substituted alkyl,

- R<sup>4</sup> represents halogen or optionally substituted alkyl and if Q represents NH also represents hydrogen, and
- R<sup>5</sup> represents hydrogen or in each case optionally substituted alkyl, alkenyl, alkinyl, cycloalkyl, cycloalkylalkyl or heterocyclyl,

and a salts of the compounds of the fFormula (I).

## 2. (Once Amended) <u>The Ccompounds according to Claim 1, characterized in that wherein</u>

- represents hydrogen, represents halogen, represents in each case optionally cyano-, halogen- or C<sub>1</sub>-C<sub>4</sub>-alkoxy-substituted alkyl, alkoxy, alkylthio, alkylamino or dialkylamino having in each case 1 to 4 carbon atoms in the alkyl groups, or represents in each case optionally cyano-, halogen-, C<sub>1</sub>-C<sub>4</sub>-alkyl- or C<sub>1</sub>-C<sub>4</sub>-alkoxy-substituted phenoxy, oxetanyl-oxy, furyloxy or tetrahydrofuryloxy,
- represents hydrogen, represents halogen, represents in each case optionally cyano-, halogen- or C<sub>1</sub>-C<sub>4</sub>-alkoxy-substituted alkyl, alkoxy, alkylthio, alkylamino or dialkylamino having in each case 1 to 4 carbon atoms in the alkyl groups, or represents in each case optionally cyano-, halogen-, C<sub>1</sub>-C<sub>4</sub>-alkyl- or C<sub>1</sub>-C<sub>4</sub>-alkoxy-substituted phenoxy, oxetanyl-oxy, furyloxy or tetrahydrofuryloxy,
- R<sup>3</sup> represents hydrogen or represents optionally C<sub>1</sub>-C<sub>4</sub>-alkoxy-, C<sub>1</sub>-C<sub>4</sub>-alkoxy-carbonyl- or C<sub>1</sub>-C<sub>4</sub>-alkoxy-carbonyl-substituted alkyl having 1 to 4 carbon atoms,

- R<sup>4</sup> represents optionally cyano-, halogen- or C<sub>1</sub>-C<sub>4</sub>-alkoxy-substituted alkyl having 1 to 6 carbon atoms and if Q represents NH also represents hydrogen, and
- represents hydrogen, represents optionally cyano-, halogen- or C<sub>1</sub>-C<sub>4</sub>-alkoxy-substituted alkyl having 1 to 6 carbon atoms, represents in each case optionally halogen-substituted alkenyl or alkinyl having in each case 2 to 6 carbon atoms, represents in each case optionally cyano-, halogen- or C<sub>1</sub>-C<sub>4</sub>-alkyl-substituted cycloalkyl or cycloalkylalkyl having in each case 3 to 6 carbon atoms in the cycloalkyl groups and optionally 1 to 4 carbon atoms in the alkyl moiety, or represents in each case optionally cyano-, halogen-, C<sub>1</sub>-C<sub>4</sub>-alkyl- or C<sub>1</sub>-C<sub>4</sub>-alkoxy-substituted oxetanyl, furyl or tetrahydrofuryl.

# 3. (Once Amended) <u>The Gcompounds according to Claim 1, characterized in that wherein</u>

- represents hydrogen, fluorine, chlorine, bromine, iodine, or represents in each case optionally cyano-, fluorine-, chlorine-, methoxy- or ethoxy-substituted methyl, ethyl, n- or i-propyl, methoxy, ethoxy, n- or i-propoxy, methylthio, ethylthio, n- or i-propylthio, methylamino, ethylamino, n- or i-propylamino, dimethylamino or diethylamino,
- represents fluorine, chlorine, bromine, or represents in each case optionally cyano-, fluorine-, chlorine-, methoxy- or ethoxy-substituted methyl, ethyl, n- or i-propyl, methoxy, ethoxy, n- or i-propoxy, methylthio, ethylthio, n- or i-propylthio, methylamino, ethylamino, n- or i-propylamino, dimethylamino or diethylamino,
- R<sup>3</sup> represents hydrogen or represents in each case optionally methoxy-, ethoxy-, n- or i-propoxy-, acetyl-, propionyl-, n- or i-butyroyl-, methoxy-

carbonyl-, ethoxycarbonyl-, n- or i-propoxycarbonyl-substituted methyl or ethyl,

- R<sup>4</sup> represents in each case optionally cyano-, fluorine-, chlorine-, methoxyor ethoxy-substituted methyl, ethyl, n- or i-propyl, n-, i-, s- or t-butyl, and
- represents hydrogen, represents in each case optionally cyano-, fluorine-, chlorine-, methoxy-, ethoxy-, n- or i-propoxy-substituted methyl, ethyl, n- or i-propyl, n-, i-, s- or t-butyl, represents in each case optionally fluorine-, chlorine- or bromine-substituted propenyl, butenyl, propinyl or butinyl, or represents in each case optionally cyano-, fluorine-, chlorine-, bromine-, methyl-, ethyl-, n- or i-propyl-substituted cyclopropyl, cyclobutyl, cyclopentyl, cyclohexyl, cyclopropylmethyl, cyclobutylmethyl, cyclopentylmethyl or cyclohexylmethyl.
- 4. (Once Amended) <u>The Go</u>mpounds according to Claim 1, <del>characterized in that</del><u>wherein</u>
  - represents hydrogen, fluorine, chlorine, bromine, represents in each case optionally fluorine-, chlorine-, methoxy- or ethoxy-substituted methyl, ethyl, methoxy, ethoxy, methylthio, ethylthio, methylamino, ethylamino, or represents dimethylamino,
  - represents fluorine, chlorine, bromine, represents in each case optionally fluorine-, chlorine-, methoxy- or ethoxy-substituted methyl, ethyl, methoxy, ethoxy, methylthio, ethylthio, methylamino or ethylamino, or represents dimethylamino,
  - R3 represents hydrogen or methyl,

- R4 represents in each case optionally fluorine- or chlorine-substituted methyl, ethyl, n- or i-propyl, and
- represents in each case optionally fluorine-, chlorine-, methoxy- or ethoxy-substituted methyl, ethyl, n- or i-propyl, or represents in each case optionally fluorine- or chlorine-substituted propenyl or propinyl.
- 5. (Once Amended) The compound of Claim 1, wherein said compound is a salt of said compound of the Formula I and said salt is selected from the group consisting of a Ssodium, potassium, magnesium, calcium, ammonium, C1-C4-alkyl-ammonium, di-(C1-C4-alkyl)-ammonium, tri-(C1-C4-alkyl)-ammonium, tetra-(C1-C4-alkyl)-ammonium, tri-(C1-C4-alkyl)-sulphonium, C5-or C6-cycloalkyl-ammonium and di-(C1-C2-alkyl)-benzyl-ammonium salts of said compounds according to any of cClaims 1, to 4.
- 6. (Once Amended) A Pprocess for preparing a compounds according to any of Claims 1 to 5, characterized in that selected from the group consisting of processes (a), (b), (c) and (d), wherein
  - (a) said process (a) comprises the step of reacting an aminoazines of the general fFormula (II)

in whichwherein

A,  $R^1$  and  $R^2$  are each as defined in any of Claims 1 to 4

are reacted with a thienyl(amino)sulphonyl isocyanates of the general fFormula (III)

$$O=C=N-SO_2 \xrightarrow{Q} \xrightarrow{Q} S$$

$$R^4 \qquad (III)$$

in which wherein

Q,  $\mathbb{R}^4$  and  $\mathbb{R}^5$  are each as defined in any of Claims 1 to 4,

if appropriate optionally in the presence of a reaction auxiliary and if appropriate optionally in the presence of a diluent,

or that

(b) <u>said process (b) comprises the step of reacting a substituted aminoazines</u> of the <u>general fF</u>ormula (IV)

in whichwherein

A,  $R^1$  and  $R^2$  are each as defined in any of Claims 1 to 4,

Z represents halogen, alkoxy or aryloxy and

R has the meaning given for R³ in any of cClaims 1 to 4 or represents the grouping -C(O)-Z,

are reacted with a thiophene derivatives of the general fFormula (V)

$$H_{2}N$$

$$SO_{2}-Q$$

$$R^{4}$$

$$(V)$$

in which wherein

Q,  $R^4$  and  $R^5$  are each as defined in any of Claims 1 to 4,

if appropriate optionally in the presence of a reaction auxiliary and if appropriate optionally in the presence of a diluent,

or that

(c) <u>said process</u> (c) <u>comprises the step of reacting an aminoazines of the general fF</u>ormula (II)

$$\begin{array}{cccc}
R^1 \\
N \\
N \\
NH_2
\end{array}$$
(II)

in whichwherein

A, R<sup>1</sup> and R<sup>2</sup> are each as defined in any of Claims 1 to 4,

are reacted with a thiophene derivatives of the general fFormula (VI)

$$Z \xrightarrow{O} SO_{2} Q \xrightarrow{Q} S$$
 (VI)

#### in which wherein

- Q, R<sup>4</sup> and R<sup>5</sup> are each as defined in <del>any of</del> Claims 1 to 4 and
- Z represents halogen, alkoxy or aryloxy,

if appropriate optionally in the presence of a reaction auxiliary and if appropriate optionally in the presence of a diluent,

or that

(d) <u>said process (d) comprises the steps of reacting an aminoazines of the general fFormula (II)</u>

$$\begin{array}{cccc}
R^1 \\
N \\
N \\
NH_2
\end{array}$$
(II)

in whichwherein

A, R<sup>1</sup> and R<sup>2</sup> are each as defined in any of Claims 1 to 4,

are reacted with <u>a\_chlorosulphonyl isocyanate</u>, if appropriate optionally in the presence of a diluent, and

<u>reacting\_the\_a\_resulting\_chlorosulphonylaminocarbonylamino-azines\_of\_the\_general\_fF\_ormula\_(VII)</u>

in whichwherein

A, R<sup>1</sup> and R<sup>2</sup> are each as defined in any of Claims 1 to 4

are wherein said chlorosulphonylaminocarbonylamino-azine is reacted either after intermediate isolation or "in situ" -

reacted with a substituted aminothiophenes of the general-fFormula (VIII)

$$H_2N$$
 $S$ 
 $(VIII)$ 

in whichwherein

 $R^4$  and  $R^5$  are each as defined in any of Claims 1 to 4,

if appropriate optionally in the presence of a reaction auxiliary and if appropriate optionally in the presence of a diluent,

and the compounds of the formula (I) obtained by each of said processes (a), (b), (c) or (d) respectively, are, if appropriate, converted by customary methods into optionally further comprising the step of converting the compound obtained by each of said respective process into a salts.

- 7. (Once Amended) A Mmethod for controlling undesirable vegetation, characterized in that comprising the step of allowing one or more at least one compounds according to any of Claims 1 to 5 is allowed to act on a member selected from the group consisting of one or more undesirable plants, and/or their a habitat of said undesirable plants, and combinations thereof.
- 9. (Once Amended) An Hherbicidal composition, characterized in that it comprises comprising a compound according to any of Claims 1 to 5 and a member selected from the group consisting of one or more customary extenders, and/or one or more surfactants and combinations thereof.